

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	613	laser with melt\$4 near2 surface and laser with (melt\$4 surface) with metal \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 13:13
L2	86	1 and laser with (smooth\$4 polish \$4 harden\$4) near2 surface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 13:13
L3	86	2 and (\$3melt\$4 liqui\$5) near5 surface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 13:15
L4	21	2 and (\$3melt\$4 liqui\$5) with (m micron mm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 13:15
L5	27	2 and (\$3melt\$4 liqui\$5) with (\$2m micron mm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 13:16
L6	27	2 and (\$3melt\$4 liqui\$5) with (\$2m micron \$2mm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 13:16
L7	111	("2841687"   "3405247"   "3952180"   "3985995"   "4019011"   "4117302"   "4125926"   "4270675").PN. OR ("4323756").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/29 13:44
L8	32	7 and laser with surface with melt \$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/29 13:44

L9	32	7 and laser with surface with \$3melt \$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/29 13:45
L10	9	9 and \$3melt\$4 with (micron m mm deep depth)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/29 13:45
L11	1	("4122240").PN.	USPAT; USOCR	OR	OFF	2008/03/29 14:09
L12	32	9 and (time rate sec second)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/29 14:20
L13	14	9 and (time rate) with (sec second)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/29 14:20
L14	1	("5900170").PN.	USPAT; USOCR	OR	OFF	2008/03/29 14:43
L15	14	13 and gas	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/29 14:50
L16	1	laser with turn\$3 adj angle with subsequent\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:18
L17	4	laser same (beam inciden\$4) with (turn\$3 aim direct \$3 point\$4 irradiat \$4) adj angle with subsequent\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:19
L18	4	laser same (beam inciden\$4) with (turn\$3 aim\$3 direct\$3 point\$4 irradiat\$4) adj angle with subsequent\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:19
L19	12	laser with (smooth \$4 polish\$4 harden \$4) and (subsequent\$4 sequen\$9) near3 pass with (angl\$3 perpendicular\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:21

L20	22	laser with (smooth \$4 polish\$4 harden \$4) and (subsequent\$4 sequen\$9 additional) near3 pass with (angl\$3 perpendicular\$4 parallel\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:23
L21	10	20 not 19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:23
L22	60	laser with (surface \$3melt\$4) and (subsequent\$4 sequen\$9 additional) near3 pass with (angl\$3 perpendicular\$4 parallel\$4) not 20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:25
L23	3	laser with melt\$4 with meander\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:28
L24	2	(("4451299") or ("5232674")).PN.	USPAT; USOCR	OR	OFF	2008/03/29 15:35
L25	0	24 and angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:35
L26	1	24 and spot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:36
L27	1	24 and preheat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:36

3/ 29/ 2008 3:40:26 PM

C:\ Documents and Settings\ SHeinrich\ My Documents\ EAST\ Workspaces\ 10519146.wsp